UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

6449

7590

12/03/2003

ROTHWELL, FIGG, ERNST & MANBECK, P.C. 1425 K STREET, N.W. SUITE 800 WASHINGTON, DC 20005

EXAMINER
BUGAISKY, GABRIELE E

ART UNIT

PAPER NUMBER

1653

DATE MAILED: 12/03/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/910,009	07/23/2001	Baldomero M. Olivera	2314-242	1362

TITLE OF INVENTION: MU-CONOPEPTIDES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	03/03/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000		
INSTRUCTIONS: This for appropriate. All further con indicated unless corrected by maintenance fee notification	m should be used for transi- respondence including the Pro- pelow or directed otherwise is.	mitting the ISSUE atent, advance order in Block 1, by (a) s	FEE and PUBLI rs and notification specifying a new	CATION FEE (if req n of maintenance fees correspondence addres	uired). Blocks 1 through 4 s will be mailed to the current s; and/or (b) indicating a sep.	should be completed where correspondence address as arate "FEE ADDRESS" for
	E ADDRESS (Note: Legibly mark-up	with any corrections or use	e Block 1)	Note: A certificate of	f mailing can only be used f his certificate cannot be used	or domestic mailings of the
				papers. Each addition	nal paper, such as an assignm	for any other accompanying ent or formal drawing, mus
	590 12/03/2003			have its own certifica	te of mailing or transmission.	
ROTHWELL, FIGURE 1425 K STREET, N SUITE 800 WASHINGTON, D		BECK, P.C.		I hereby certify that States Postal Service addressed to the Ma	ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fin ill Stop ISSUE FEE address PTO, on the date indicated be	ig deposited with the United rst class mail in an envelope above, or being facsimile
	2000					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIE	RST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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EXAM	IINER	ART UNIT		LASS-SUBCLASS	7	
BUGAISKY,	GABRIELE E	1653		514-012000		
Address form PTO/SB/12 "Fee Address" indication PTO/SB/47; Rev 03-02 on Number is required. 3. ASSIGNEE NAME AND	on (or "Fee Address" Indication more recent) attached. Use RESIDENCE DATA TO BE an assignee is identified below to the USPTO or is being su	on form of a Customer E PRINTED ON TH ow, no assignee data bmitted under separ	firm (having as agent) and the n attorneys or agen will be printed. E PATENT (print a will appear on the rate cover. Completed.	• •	attorney or 2 stered patent ed, no name 3 assignee data is only appropri of a substitute for filing an ass	ate when an assignment hasignment.
Please check the appropriate 4a. The following fee(s) are	assignee category or categorienclosed:		ed on the patent);		corporation or other private g	roup entity
☐ Issue Fee		0	A check in the ar	nount of the fee(s) is er	nclosed.	
☐ Publication Fee				t card. Form PTO-203		C.
☐ Advance Order - # of (Copies		The Director is Deposit Account N		charge the required fee(s), or (enclose an extra c	credit any overpayment, to copy of this form).
Director for Patents is reques	sted to apply the Issue Fee and	d Publication Fee (if	f any) or to re-app	y any previously paid	issue fee to the application ide	entified above.
(Authorized Signature)		(Date)				
other than the applicant; interest as shown by the re-	d Publication Fee (if require a registered attorney or age cords of the United States Pat	nt; or the assignee ent and Trademark (or other party in Office.			
estimated to take 12 minut completed application for case. Any comments on suggestions for reducing t Patent and Trademark (22313-1450. DO NOT S SEND TO: Commissioner	ation is required by 37 CFR by the public which is to fill y is governed by 35 U.S.C. 12 tes to complete, including gal m to the USPTO. Time will the amount of time you rehis burden, should be sent to Office, U.S. Department of SEND FEES OR COMPLET for Patents, Alexandria, Virguitable of the complete	vary depending up equire to complete to the Chief Informatic Commerce, Ale: ED FORMS TO Tainia 22313-1450.	this sportified in this form and/or tion Officer, U.S. xandria, Virginia THIS ADDRESS.			

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WASHINGTON	, DC 20005		1653		
			DATE MAILED: 12/03/200	DATE MAILED: 12/03/2003	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



UNITED STATES PATENT AND TRADEMARK OFFICE

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Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By other than a small entity.....\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.